IN THE CLAIMS

Please amend the status of the claims as indicated below:

Claims 1-44 (canceled)

45. (new) A method for generating an illustration of a first device, said first device being one device of a plurality of devices, said method comprising the steps of:

providing a plurality of illustration templates with each illustration template of said plurality of illustration templates corresponding to one device of a plurality of devices;

choosing one said illustration template corresponding a first device of said plurality of devices; and,

modifying said illustration template corresponding to said first device in response to features of said first device for generating an illustration of said first device.

46. (new) The method for generating an illustration of a first device according to Claim 45, wherein said plurality of illustration templates are stored in a database form.

47. (new) The method for generating an illustration of a first device according to Claim 45, wherein said step of modifying said illustration template corresponding to said first device comprises the step of adding text to said illustration template.

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48. (new) The method for generating an illustration of a first device according to Claim 45, wherein said step of modifying said illustration template corresponding to said first device comprises the step of adding dimensions to said illustration template.

49. (new) The method for generating an illustration of a first device according to Claim 45, wherein said step of modifying said illustration template corresponding to said first device comprises the step of generating an image in said illustration template.

50. (new) The method for generating an illustration of a first device according to Claim 45, wherein said step of modifying said illustration template corresponding to said first device comprises the step of altering an image in said illustration image.

51. (new) The method for generating an illustration of a first device according to Claim 45, further comprising the step of storing data pertaining to said illustration of said first device following generation of said illustration.

52. (new) The method for generating an illustration of a first device according to Claim 45, wherein said illustration of said first device is a two-dimensional illustration.

53. (new) The method for generating an illustration of a first device according to Claim 45, wherein said illustra-

tion of said first device is a three-dimensional illustration.

54. (new) The method for generating an illustration of a first device according to Claim 45, wherein said first device comprises a mechanical seal.

55. (new) The method for generating an illustration of a first device according to Claim 45, wherein said first device comprises a mechanical pump.

56. (new) The method for generating an illustration of a first device according to Claim 45, wherein said first device comprises, at least, a first part and a second part.

57. (new) The method for generating an illustration of a first device according to Claim 56, wherein said first part of said first device is a mechanical seal.

58. (new) The method for generating an illustration of a first device according to Claim 56, wherein said second part of said first device is a mechanical pump.

59. (new) A computer software program for executing a method for generating an illustration of a first device, said first device being one device of a plurality of devices, said method comprising the steps of:

providing a plurality of illustration templates with each illustration template of said plurality of illustration

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templates corresponding to one device of a plurality of devices;

choosing one said illustration template corresponding a first device of said plurality of devices; and,

modifying said illustration template corresponding to said first device in response to features of said first device for generating an illustration of said first device.

60. (new) A system for generating an illustration of a first device, said first device being one device of a plurality of devices, said system comprising:

a plurality of illustration templates with each illustration template of said plurality of illustration templates corresponding to one device of a plurality of devices;

means for choosing one said illustration template corresponding a first device of said plurality of devices; and,

means for modifying said illustration template corresponding to said first device responsive to features of said first device for generating an illustration of said first device.

61. (new) The system for generating an illustration of a first device according to Claim 60, wherein said plurality of illustration templates are stored in a database form.

62. (new) The system for generating an illustration of a first device according to Claim 60, further comprising a user interface having means for enabling a user to specify

features of said first device.

63. (new) The system for generating an illustration of a first device according to Claim 60, further comprising a user interface located remotely from said plurality of illustration templates.

64. (new) The system for generating an illustration of a first device according to Claim 60, wherein said means for modifying said illustration template corresponding to said first device includes means for adding text to said illustration template.

65. (new) The system for generating an illustration of a first device according to Claim 60, wherein said means for modifying said illustration template corresponding to said first device includes means for adding dimensions to said illustration template.

66. (new) The system for generating an illustration of a first device according to Claim 60, wherein said means for modifying said illustration template corresponding to said first device includes means for generating an image in said illustration template.

67. (new) The system for generating an illustration of a first device according to Claim 60, wherein said means for modifying said illustration template corresponding to said first device includes means for altering an image in said

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illustration template.

68. (new) The system for generating an illustration of a first device according to Claim 60, further comprising a database for storing data pertaining to said illustration of said first device following generation of said illustration.

69. (new) The system for generating an illustration of a first device according to Claim 60, wherein said illustration of said first device is a two-dimensional illustration.

70. (new) The system for generating an illustration of a first device according to Claim 60, wherein said illustration of said first device is a three-dimensional illustration.

71. (new) The system for generating an illustration of a first device according to Claim 60, wherein said first device comprises a mechanical seal.

72. (new) The system for generating an illustration of a first device according to Claim 60, wherein said first device comprises a mechanical pump.

73. (new) The system for generating an illustration of a first device according to Claim 60, wherein said first device comprises a mechanical pump and mechanical seal.